

REISSUE DECLARATION

We, as the below-named inventors, hereby declare, that our residences, post office addresses and citizenships are as stated below adjacent our names, that we verily believe we are the original, first and joint inventors of the invention described and claimed in Letters Patent No. 5,745,182 issued April 28, 1998 and in the specification filed July 20, 1994, serial number 09/559,627, and for which invention we solicit a reissue patent; that we have reviewed and understand the contents of the specification filed April 27, 2000, including the claims; that we acknowledge our duty to disclose information of which we are aware which is material to the examination of this Reissue Application in accordance with Title 37, Code of Federal Regulations, §1.56(a); and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States prior to filing of Application Serial No. 08/278,010 (from which Patent 5,745,182 issued) by us or our legal representatives or assigns, except as follows:

Japanese Patent Application No. 3-293004 filed November 8, 1991; and

Japanese Patent Application No. 4-181980 filed July 9, 1992.

The priority of Japanese application nos. 3-293004 and 4-181980 were claimed in said U.S. application and are also hereby claimed in this Reissue Application and certified copies are available in the patent file.

We further declare that we believe said Letters Patent is, through errors which arose without deceptive intent on the part of the applicants, wholly or partially inoperative by reason of claiming more or less than we had a right to claim in the patent. The errors relied

upon as the basis reissue include the inclusion of the language "from a motion of at least one block unit" and "said at least one block unit being a part of said input image and comprising a plurality of pixels" in claim 1, thus making claim 1 narrower than necessary to distinguish over the prior art in at least this respect.

Every error in the patent which is corrected in the present reissue application arose without any deceptive intention on the part of the applicants.

We hereby appoint the following as our attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office:

James E. Ledbetter, Registration No. 28,732; Thomas P. Pavelko, Registration No. 31,689; and Anthony P. Venturino, Registration No. 31,674.

All correspondence in connection with this application should be sent to:

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Telephone: (202) 408-5100
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We, as the undersigned inventors, further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the

validity of the ~~issue~~ application or of any ~~issue~~ patent to issue thereon.

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Takeshi Yukitake
(Signature) #42

25-May-'00
(Date) BT

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[illegible]

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Osamu Yamazaki
Director, Intellectual Property Center
Authorized Signing Officer

(Date)

(Title)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Takashi YUKITAKE et al.

Serial No.: Reissue Application of
U.S. Patent No. 5,745,182
(Issued: April 28, 1998)

Filed: TBD

For: METHOD FOR PREDICTING MOVE COMPENSATION

STATEMENT UNDER 37 CFR 3.73(b)


Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Pursuant to MPEP §1.410.01, the undersigned, a duly authorized representative of Matsushita Electric Industrial Co., Ltd., the Assignee of the entire right, title and interest in U.S. Patent No. 5,745,182, hereby establishes the Assignee's ownership interest in this patent by specifying that the evidence of such ownership interest is recorded at Reel 6322, Frame 0100 of the U.S. Patent and Trademark Office microfilm files. A copy of the recorded Assignment is attached.

For and on behalf of

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.


(Signature)

Osamu Yamazaki
Director, Intellectual Property Center
Authorized Signing Officer

(Name)

(Date)

(Title)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Takashi YUKITAKE et al.

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U.S. Patent No. 5,745,182
(Issued: April 28, 1998)

Filed: TBD

For: METHOD FOR PREDICTING MOVE COMPENSATION

ASSENT OF ASSIGNEE TO REISSUE


The Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

The undersigned, a duly authorized representative of
Matsushita Electric Industrial Co., Ltd., the Assignee of the
entire interest in U.S. Patent No. 5,745,182, hereby assents to
the above-captioned Reissue Application of said patent.

For and on behalf of

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.


(Signature) Osamu Yamashita
Director, Intellectual Property Center
Authorized Signinix Officer

(Name)

(Date)

(Title)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Takashi YUKITAKE et al. ASSIGNMENT BRANCH

Serial No.: Reissue Application of
U.S. Patent No. 5,745,182
(Issued: April 28, 1998)

Filed: TBD

For: METHOD FOR PREDICTING MOVE COMPENSATION

OFFER TO SURRENDER ORIGINAL PATENT

The Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

The undersigned Applicant of the above-captioned Reissue Application for the reissue of Letters Patent for METHOD FOR PREDICTING MOVE COMPENSATION, U. S. Patent No. 5,745,182, granted on April 28, 1998, of which Matsushita Electric Industrial Co., Ltd. is now sole owner by assignment and on whose behalf and with whose assent the accompanying application is made, hereby offers to surrender said Letters Patent. The original Letters Patent will be forwarded to the Patent and Trademark Office upon